

WHAT IS CLAIMED IS:

1. A semi-transmissible reflector comprising a light-transmissible polymer substrate uniaxially drawn to have uniaxial orientation characteristic, and a semi-transmissible reflection layer formed on said light-transmissible polymer substrate.

2. A semi-transmissible reflector according to claim 1, wherein said semi-transmissible reflection layer is made of a metal vapor-deposited film or metal thin film having light transmissibility.

3. A semi-transmission type polarizer comprising a semi-transmissible reflector defined in claim 1, and a polarizer stuck onto said semi-transmissible reflector.

4. A semi-transmission type polarizer according to claim 3, wherein the angle between a retardation axis of said light-transmissible polymer substrate in said semi-transmissible reflector and an absorption axis of said polarizer is not larger than 9 degrees, said polarizer being stuck on said semi-transmissible reflector.

5. A liquid-crystal display device comprising a liquid-crystal cell, at least one semi-transmission type

polarizer defined in Claim 3 or 4 and disposed on at least one of opposite surfaces of said liquid-crystal cell, and a backlight having polarizing characteristic and combined with said semi-transmission type polarizer.

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6. A liquid-crystal display device according to claim 5, wherein a reflection polarizing element is used as said backlight.